Application No.: 10/588,562

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AMENDMENTS TO THE SPECIFICATION

Please amend the following paragraph beginning at page 7, line 25 as follows.

The reactor of the invention is illustrated in the <u>Figure Figure 1</u>, which shows a flow diagram of a chloramine reactor constructed and arranged to operate in accordance with the process of the invention.

Please amend the following paragraph beginning at page 7, line 29 as follows.

Referring to the Figure Figure 1, there is shown chemical reactor 1 comprising reagent supply zone 2 above solids recovery zone 3, reactor 1 comprising continuous side wall 4 extending between reagent supply zone 2 and solids recovery zone 3 and circumscribing reaction zone 5. Chloramine gas is recovered from the reactor in line 6.